

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

03/10/00
1c662 U.S. PRO

Applicant: Andrew D. MURDIN et al.
Title: CHLAMYDIA ANTIGENS AND
CORRESPONDING DNA
FRAGMENTS AND USES
THEREOF

1c685 U.S. PRO
09/523647
03/10/00

Appl. No.: Unassigned

Filing Date: March 10, 2000

Examiner: Unassigned

Art Unit: Unassigned

UTILITY PATENT APPLICATION
TRANSMITTAL

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Andrew D. MURDIN
Raymond P. OOMEN
Joe WANG
Pamela DUNN

Enclosed are:

- [X] Specification, Claim(s), and Abstract (58 pages).
- [X] Formal drawings (9 sheets, Figures 1-4).
- [X] Unexecuted Declaration and Power of Attorney (4 pages).
- [X] Copies of Sequence Listing (6 pgs.).

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The filing fee is calculated below:					Fee Totals
Claims as Filed	Included in Basic Fee	Extra Claims	Rate		
			\$690.00		\$690.00
Basic Fee			\$18.00	=	\$306.00
Total Claims: 37	- 20	= 17	x \$78.00	=	\$390.00
Independents: 8	- 3	= 5	x \$260.00	=	\$0.00
If any Multiple Dependent Claim(s) present:					
SUBTOTAL:					\$1386.00
Small Entity Fees Apply (subtract 1/2 of above):					\$0.00
Surcharge Under 37 C.F.R. §1.16(e):					\$130.00
TOTAL FILING FEE:					\$1,516.00

- Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

By Booke

Date March 10, 2000

FOLEY & LARDNER
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5109
Telephone: (202) 672-5427
Facsimile: (202) 672-5399